

Datasheet for ABIN959777 **anti-TNFRSF1A antibody**



[Go to Product page](#)

Overview

Quantity:	1 mL
Target:	TNFRSF1A
Reactivity:	Mouse
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This TNFRSF1A antibody is un-conjugated
Application:	Immunohistochemistry (IHC), ELISA, Flow Cytometry (FACS), Immunoprecipitation (IP), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	Type of Immunogen: Native protein
Clone:	HM14
Isotype:	IgG2a
Specificity:	The antibody reacts with the extra-cellular part of the mouse TNF-RI and with the soluble receptor. TNF-RI is present on most cell types and is considered to play a prominent role in cell stimulation by TNF-alpha. Induction of cytotoxicity and other most functions are mediated largely via TNF-RI.
Purification:	Purified

Target Details

Target:	TNFRSF1A
Alternative Name:	TNFRSF1A / TNFR1 (TNFRSF1A Products)
Background:	Name/Gene ID: TNFRSF1A Family: TNF Receptor Synonyms: TNFRSF1A, CD120a, CD120a antigen, MS5, p60, TBP1, TNF-R55, TNFAR, TNFR1, p55-R, TNF-R, TNF-R-I, TNF-R1, TNF-RI, Tnfr, TNFR-I, TNFR1-d2, TNFR60, FPF, p55, Tbp1, TNFR55
Gene ID:	7132
UniProt:	P19438
Pathways:	NF-kappaB Signaling , Apoptosis , Caspase Cascade in Apoptosis , Hepatitis C , Ubiquitin Proteasome Pathway

Application Details

Application Notes:	Approved: ELISA, Flo, IHC, IHC-Fr, IP Usage: The antibody can be used for flow cytometry. Furthermore the antibody is useful for immuno assays, immunoprecipitation and immuno histology on frozen sections. The reactivity of the antibody with soluble TNF-Receptor is inhibited by high concentrations of both mouse and human TNF-alpha. Introduction for use For immuno histology and flow cytometry dilutions to be used depend on detection system applied. It is recommended that users test the reagent and determine their own optimal dilutions. The typical starting working dilution is 1:10.
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, 0.02 % sodium azide, 0.1 % BSA
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which

Handling

should be handled by trained staff only.

Storage: 4 °C

Storage Comment: Store at 4°C.